

## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NO.                          | FILING DATE                             | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|--|---|----------------------|---------------------|-----------------|
| 10/646,083                               | 08/22/2003                              | Gust H. Bardy        | 020.0344.US.CON     | 9613            |
| 22895 7                                  | 590 09/29/2004                          |                      | EXAMINER            |                 |
| PATRICK J S INOUYE P S<br>810 3RD AVENUE |   |                      | JASTRZAB, JEFFREY R |                 |
| SUITE 258                                | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                      | ART UNIT            | PAPER NUMBER    |
| SEATTLE, W                               | A 98104                                 |                      | 3762                |                 |

DATE MAILED: 09/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | ~ _  |  |             |
|---|--|--|-------------|
|   | Application No.  | Applicant(s)   |             |
|   | 10/646,083   | BARDY, GUST H.   | V           |
| Office Action Summary   | Examiner   | Art Unit   |             |
|   | Jeffrey R. Jastrzab  | 3762   |             |
| The MAILING DATE of this communication  | appears on the cover shee  | et with the correspondence addre   | ess         |
| Period for Reply  | DLV IC CET TO EVDIDE   | 2 MONTH(S) FROM  |             |
| A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b). | N. 1.136(a). In no event, however, m reply within the statutory minimum o iod will apply and will expire SIX (6) | ay a reply be timely filed  of thirty (30) days will be considered timely.  MONTHS from the mailing date of this common capabanches (35 U.S.C. § 133). | nunication. |
| Status  | •  |  |             |
| 1) Responsive to communication(s) filed on 3  | 0 April 2004.  |  |             |
|   | his action is non-final.   | •  |             |
| 3) Since this application is in condition for allo  |  |  | ierits is   |
| closed in accordance with the practice und  | er <i>Ex parte Quayle</i> , 1935   | C.D. 11, 453 O.G. 213.   |             |
| Disposition of Claims   |  |  |             |
| 4) ☐ Claim(s) 1-32 is/are pending in the applicate 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 1-32 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction are  | drawn from consideration   |  |             |
| Application Papers  |  |  |             |
| 9) The specification is objected to by the Exam   | niner.<br>····· a\⊠ accepted on b\   | Tobicated to by the Examiner   |             |
| 10) The drawing(s) filed on 22 August 2003 is/a Applicant may not request that any objection to   | the drawing(s) he held in al   | evance See 37 CFR 1.85(a)  |             |
| Replacement drawing sheet(s) including the co   | rrection is required if the dra  | wing(s) is objected to. See 37 CFR   | 1,121(d).   |
| 11) The oath or declaration is objected to by the   | e Examiner. Note the atta  | iched Office Action or form PTC  | -152.       |
|   |  |  |             |
| Priority under 35 U.S.C. § 119  |  | 0.0440(-) (-) (0   |             |
| 12) Acknowledgment is made of a claim for form  a) All b) Some * c) None of:  1. Certified copies of the priority docum  2. Certified copies of the priority docum  3. Copies of the certified copies of the application from the International But  * See the attached detailed Office action for a  | nents have been received<br>nents have been received<br>priority documents have<br>reau (PCT Rule 17.2(a)).      | I. I in Application No been received in this National S  | tage        |
| Attachment(s)   |  | ·  |             |
| 1) Notice of References Cited (PTO-892)   | , <del></del>  | view Summary (PTO-413)<br>er No(s)/Mail Date   |             |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SI Paper No(s)/Mail Date <a href="https://dx.doi.org/10.1016/j.jcha.2016.00">https://dx.doi.org/10.1016/j.jcha.2016.00</a></li> </ul>   | 5) Noti  | ce of Informal Patent Application (PTO-<br>er:   | 152)        |

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## **DETAILED ACTION**

## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-32 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-23 of U.S. Patent No. 6,203,495, claims 1-62 of U.S. Patent No. 6,312,378, claims 1-15 of U.S. Patent No. 6,331,160, and claims 1-19 of US Patent No. 6,478,737. Although the conflicting claims are not identical, they are not patentably distinct from each other because the current claims are either an obvious broadening of, or an obvious variant of the patented claims.

Claims 1-32 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-23 of copending Application No. 10/646,084. Although the conflicting claims are not

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identical, they are not patentably distinct from each other because the current claims are an obvious variant of the '084 Application claims.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey R. Jastrzab whose telephone number is (703) 308-2097. The examiner can normally be reached on Monday - Friday 5:30a.m. to 2:00p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela D. Sykes can be reached on (703) 308-5181. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jeffrey R. Jastrzak Primary Examiner

9/25/04